PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

Date

11-28-06

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TO TO	DEMARKS	oplication Number	10/811,161
TRANSMITTAL	Fi	ling Date	3-26-04
FORM		rst Named Inventor	Manish Sinha et al.
	Ar	t Unit	1745
(to be used for all correspondence after initial		caminer Name	Mark Ruthkosky
Total Number of Pages in This Submission	At	torney Docket Number	GP-303576

Tota	al Number of Pages in This Submission		Attorney Docket Number	GP-303	576	
ENCLOSURES (Check all that apply)						
	Fee Transmittal Form  Fee Attached		Drawing(s) Licensing-related Papers		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53		Remar Applica additionapplica No. 07	Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD  Remarks  Applicant believes no fee to be due for additional fees be due in order to prever application, please consider this as autions.		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard  the attached filing, however, should ent the abandonment of this horization to charge Deposit Account on) for any such fees due. A duplicate	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name Warn, Hoffmann, Miller & LaLone, P.C.						
Signature Signature						
Printed	John A. Miller					
Date	11-28-06		R	eg. No.	34985	
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with						
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
Signat	Signature Sthramule					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

John A. Miller - Reg. No. 34985

Typed or printed name

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/811,161

Filing Date:

3-26-04

Applicant:

Manish Sinha et al.

DEC 0 1 2006

**Group Art Unit:** 

1745

Examiner:

Mark Ruthkosky

Title:

Load Following Algorithm for a Fuel Cell Based Distributed

Generation System

**Attorney Docket:** 

GP-303576

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

### I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 or PTO/SB/08a and 08b attached hereto.

### II. <u>COPIES</u>

- A. \_\_\_ Submitted herewith is a legible copy of
  - (i) Each foreign patent;
- (ii) Each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office;
- (iii) For each cited pending unpublished U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and
- (iv) All other information or that portion which caused it to be listed. (37 C.F.R § 1.98(a)(2))

	B Any patents, publication 1449 or PTO/SB/08a and 08b or by or submitted to the PTO in relied upon for an earlier filing of	or on the copies of P7 one of the following	ΓO-892, were previously cited applications which has been
	U.S. Serial Number		U.S. Filing Date
	CThis is a PCT application States. A copy of the Internation information. The documents list on the attached Form-1449 of Examiner and for listing on an 1893.03(g))	onal Search Report is sted on the Internation PTO/SB/08a and (	s attached for the Examiner's onal Search Report are listed 08b for consideration by the
II.	CONCISE EXPLANATION OF	THE RELEVANCE (d	check <u>at least</u> one box)
	A Except as may be indicated other information are in the English		
	B A concise explanation other information listed that is translation if a written English document, or portion thereof, is readily available to any individ C.F.R. § 1.98(a)(3)):	not in the English lar n-language translation s within the possession	nguage, and/or a copy of the of a non-English-language on, custody, or control of, or is
	<ul><li>1See the attached</li><li>2English translation</li><li>3✓Other: (Translation</li></ul>	ns are provided.	evance found in the drawings.
V.	CROSS REFERENCE TO REL	ATED APPLICATION	<u>V(S)</u>
	A The Examiner is advisor contain(s) subject matter that bringing this(these) application does(do) not waive the confident	may be related to on(s) to the Exami	the present application. By ner's attention, Applicant(s)
	Serial No.	Filing Date	Art Unit

# THIS IDS IS BEING FILED UNDER A. \_\_\_\_ 37 C.F.R. § 1.97(b): (check <u>only</u> one box)

- 1.\_\_\_\_ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. \_\_\_ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
- 3. v before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
- 4. \_\_\_\_ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

## B.\_\_\_\_ 37 C.F.R. § 1.97(c): (check <u>only</u> one box)

- before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
- 1. \_\_\_\_ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- 2. \_\_\_\_ See the certification below. No fee is required.

## C. \_\_\_\_ 37 C.F.R. § 1.97(d):

- after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
- 1. \_\_\_\_ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

D. \_\_\_\_ 37 C.F.R. § 1.97(i):

• if an information disclosure statement does not comply with either this section or § 1.98, it will be placed in the file but will not be considered by the Office.

### VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

The undersigned hereby certifies:

- A. <u>Y</u> Each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)); or
- B. \_\_\_ No item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. \_\_\_ Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. PAYMENT OF FEES (check only one box)

- A. \_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_\_ Please charge Deposit Account No. 070960 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.
- C. \_\_\_ Payment by Credit Card. Form PTO 2038 is enclosed in the amount of \$180.00 for the above-identified fee.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 070960.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 070960.

Respectfully submitted,

WARN, HOFFMANN, MILLER & LALONE, P.C. Attorneys for Applicant(s)

P.O. Box 70098 Rochester Hills, MI 48307 (248) 364-4300

Dated: 11-28-06

JAM:cac Enclosures

my )

JOHN A. MILLEF

Reg. No. 34985

PTO/SB/08a (05-03)

DEC 0 1 2006

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<u>of</u> 1

Complete if Known				
Application Number	10/811,161			
Filing Date	3-26-04			
First Named Inventor	Manish Sinha et al.	+		
Art Unit	1745			
Examiner Name	Mark Ruthkosky			
Attorney Docket Number	CP_303576			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2006/0102397 A1	05-18-2006	Buck et al.	
		<sup>US-</sup> 6,581,015 B2	06-17-2003	Jones et al.	
,		<sup>US-</sup> 5,929,594	07-27-1999	Nonobe et al.	
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		FORE	IGN PATENT DOCL	MENTS		
Examiner Cite Initials* No.	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
		DE 101 09 151 A1	09-12-2002	Flexiva		

Examiner		Date	
Signature		Considered	
		1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.